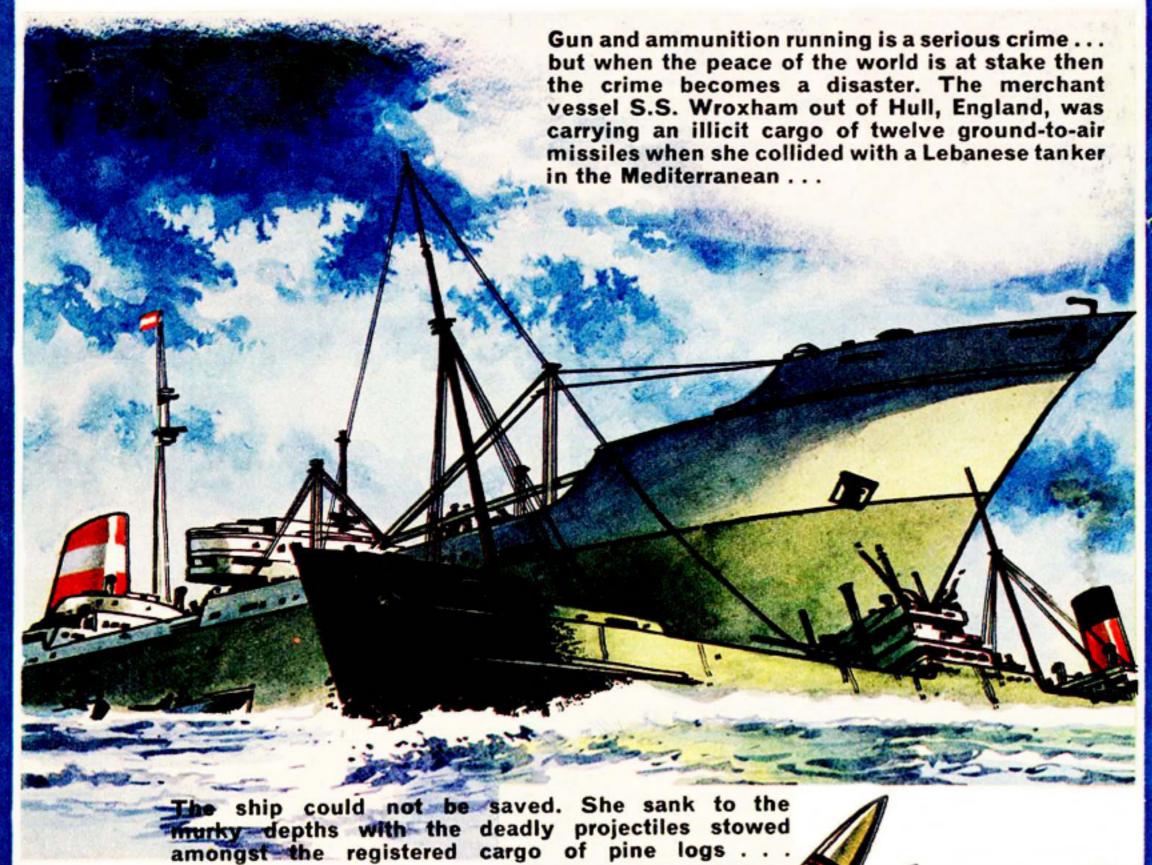


SPECIAL AQUANAUT! BECONES A MOST



The tides wrenched the vessel towards the coast and into the territorial waters of Bahdan, a tiny shiek-dom in North Africa . . .



Bahdan had two claims to fame . . . the oil it produced and the Russian missile base situated on its shores.



LAND of the GIANTS



OVER THE SIDE ...



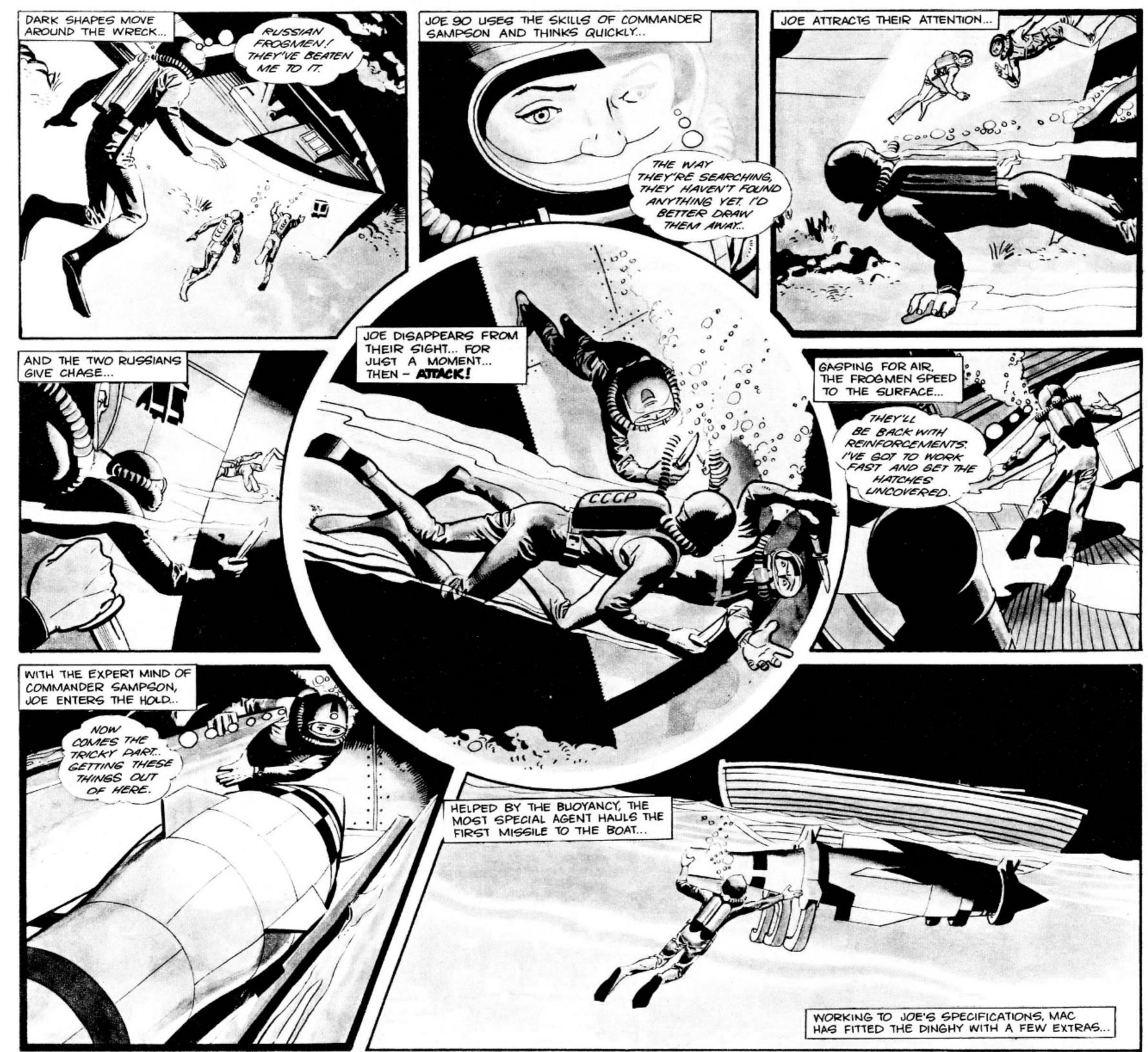
ROF. MAC Creator of the Block of the Block of the Block of the is a great friend of the Induced him to W.I.N.



The COTTAGE Dorset, home continue and decor of an antique design it masks the underground laboratory which is reached by a hidden elevator.



UNGLE SAM Deputy Head of W.I.N., active top agent himself. Now he acts as adviser and go-between for Joe 90 and W.I.N.



The U.S. submarine Triton was the first vessel to travel round the world underwater



The Story of Space Travel **TOLD IN STAMPS**

No. I. EARLY DAYS

It is generally believed that the first rockets were developed as weapons of war by the Chinese and these missiles were probably some form of fire arrow, but the rockets which apply to space travel were first seriously suggested by a Russian in 1903.

Writing in a science journal, Konstantin Edouardovitch Tsiolkovskii put forward a thesis of propelling an object in the vacuum of space.

1957. Russia

It was not until September 1932 that Russia gave official recognition to their great scientist's theories and the old man was seventy-six by then.

But on October 7th, 1957, the occasion of Tsiolkovskii's birth centenary, Russia made up for their earlier mistakes by issuing a special commemorative stamp depicting the scientist's portrait.



1963. Poland

In 1963, Poland included Tsiolkovskii's rocket and his scientific formula on the lowest value of a set of stamps noting Space Conquests.

An American scientist was not far behind the Russian in producing enough ideas to show that space travel by rocket was feasible, for in 1926, Dr. R. H. Goddard



1948. United States

fired the first liquid fuel rocket. After the Second World War, both Russia and the States produced large rockets capable of carrying payloads into space. Many test centres were set up in both countries but it was left to the Americans to show on a stamp issued in 1948, a rocket being tested at El Paso, Texas.

That early stage U.S. rocket was probably nearer the ancient rockets of China to the fantastic complex of gantry and hardware

of the French Daiment Rocket.

A series of eighteen



1966. Niger Republic

Next week: MAN-MADE **MOONS** stamp hinges, mount the stamps over the printed illustration

135 DIFFERENT STAMPS

FREE!

Just fill in the coupon below and we will send you this large packet containing many pictorials, including the MAURITIUS BIRD stamp illustrated, FREE OF CHARGE, together with a selection of Approvals. Please enclose 4d. postage.

Tell your parents you are writing.

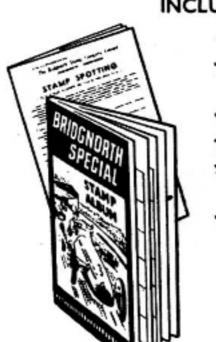


JET STAINES DEPERATOR.

FREE!

stamp collectors outfit

INCLUDING:



- * Stamp Identifier ★ Surprise Packet of
- Foreign Stamps * Stamp Album
- **★ Transparent Envelopes**
- ★ Prize set of 9 Hungarian Stamps
- ★ Magnifying Glass



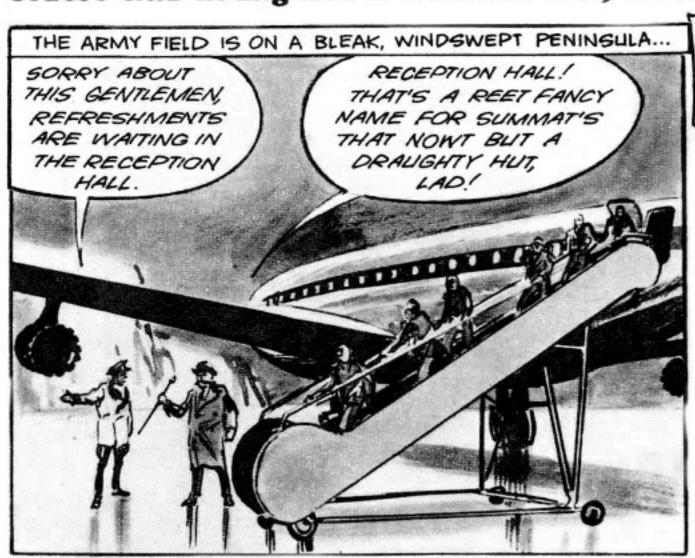
Just fill in the coupon below and enclose 6d. for postage. Our famous discount pictorial Approvals will accompany each free outfit.

Please tell your parents you are writing.

	Please send Fr	ee Gift and A	pprovals as	advertised	to:	
NAME						•••••
ADDRE	ss			•••••		•••••••
THE	BRIDGNORTH	STAMP	co.	LTD.	(DEPT.	P.32),
	BRIDGN	IORTH,	SHRO	PSHIRE	i. `	,



Oldest club in England is Sheffield F.C., formed on 24 October, 1857





















GREAT NEWS FOR EVERY READER OF "JOE 90"

ACCEPT

THIS GREAT ENCYCLOPAEDIA



Here is wonderful news for every new member of the Children's Book Club! You are invited to accept the famous WARD LOCK'S JUNIOR PICTORIAL ENCYCLO-PAEDIA absolutely free, when you join the Children's Book Club.

When you enrol in the Children's Book Club you join thousands of girls and boys (all over the world) who enjoy the thrill of receiving each month, by post, a grand book by a favourite author. And you, too, will get them for only 6s. each, instead of the normal price of 15s., 16s. or 18s.! These splendid full-length Club editions—clearly printed—well bound—usually illustrated—are books that you'll be thrilled to read—proud to call your own. Members everywhere are amazed at the quality, variety and value of these "junior best-sellers." There is no membership fee—the only cost to you is the special low privilege price of the books! Parents, teachers and, most important boys and girls themselves, all praise the Children's Book Club's selections. Now is the time to join!

THE CHILDREN'S BOOK CLUB

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The Children's Book Club is owned by Foyles, the world-famous booksellers

FILL IN THIS MEMBERSHIP FORM TODAY—



WARD LOCK'S JUNIOR PICTORIAL ENCYCLOPAEDIA

This fine encyclopaedia for girls and boys is offered absolutely free to all new members of the Children's Book Club. It answers almost all the many questions which crop up at school, home and play—and it provides a unique stepping-stone to new worlds of fascinating knowledge.

These grand books for only 6/- each

Past and forthcoming selections at only 6s. to members—include:

KEEP A SILVER DOLLAR by Marjorie Reynolds (Published at 16s.) . . . THE VIADUCT by Roy Brown (18s.) . . . THE STARLIGHT BARKING by Dodie Smith (18s.) ... A HORSE FROM THE MOOR by Lesley King (15s.) . . . SECOND HAND FAMILY by Richard Parker (15s.) . . . BIGGLES AND THE PENITENT THIEF by Capt. W. E. Johns (16s.) . . . THE GHOST NEXT DOOR by Jennifer Wayne (16s.) . . . BACK OF BEYOND by Patricia Lynch (16s.) . . . WELSH ADVENTURE by Viola Bayley (16s.) . . . THE HOUSE AT SPANIARDS BAY by Meta Mayne Reid (18s.) . . . ADVEN-TURE ACRE by Joan Harland (12s. 6d.) . . . THE SNOW STORM by Beryl Netherclift (15s.) ... FLOOD TIDE by Valerie Hastings (16s.) ... THE CHILDREN OF BIRD GOD HILL by Iris Macfarlane (15s.).

To t	the	Childre	n's Book	k Club.
			Cross	

I wish to join the Children's Book Club and agree to purchase the selected book issued each month to members at a cost of 6s. (postage 1s. 6d.). I agree to continue my membership for a minimum of six books, after which I may cancel when I like.

*I will pay for selections on receipt.	Joe 90/Jan. 69
Or if you wish to save time, postage and postal order costs, you may send an advance subscription, 6 months 45s.; 12 months 90s.	
I enclose 45s./90s. (Strike out amount not applicable). *Place ✓ in the space above, as required.	
PLEASE SEND MY FREE COPY OF WARD LOCK'S JUNIOR PICTORIAL ENCYCL	LOPAEDIA
NAME	
(BLOCK LETTERS, PLEASE)	
ADDRESS	
Details and rates for overseas membership on request	

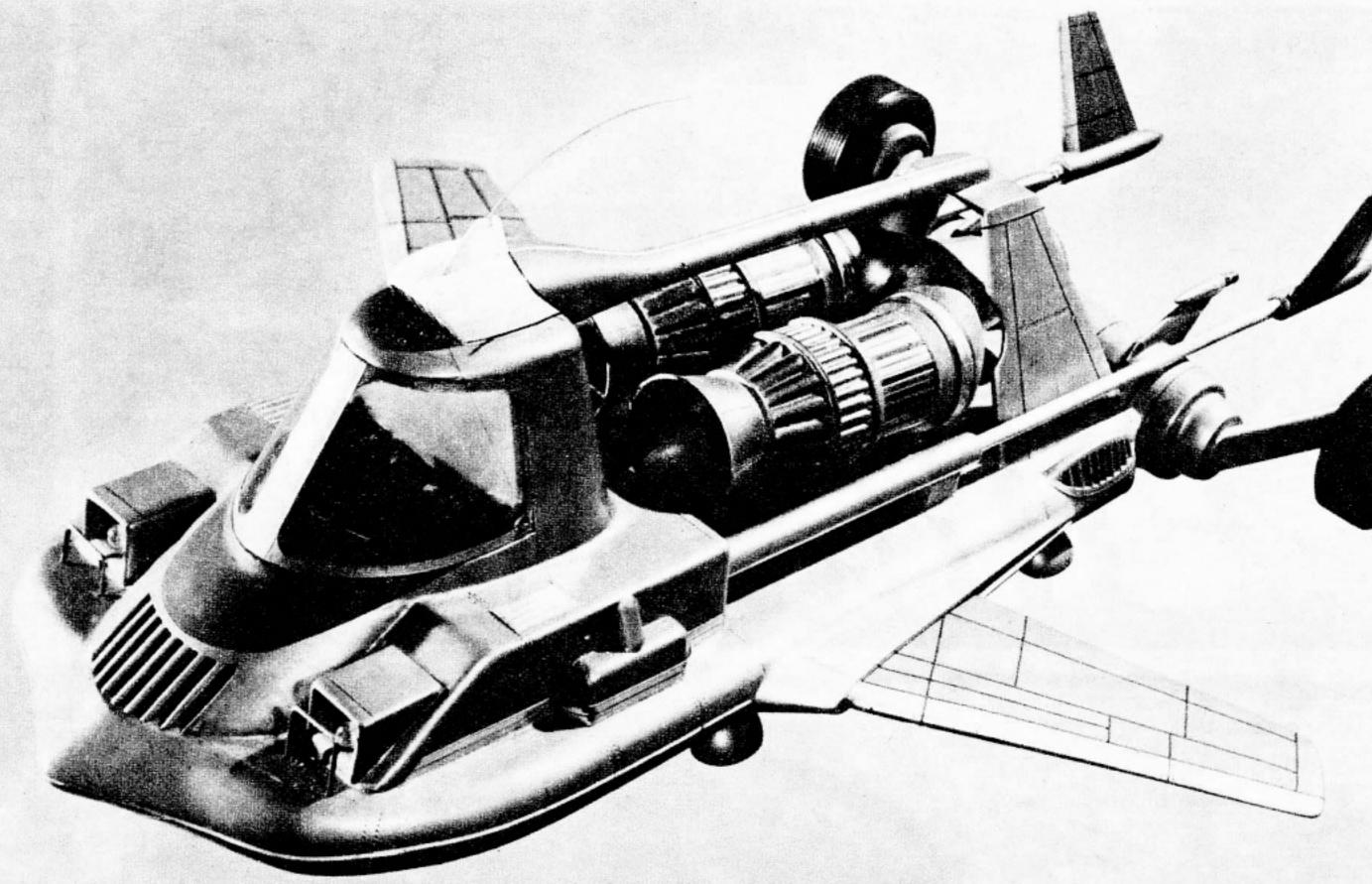
GIFTS, TOO, AFTER YOU JOIN!

Members receive a free Club badge and free monthly magazine (which contains many competitions with loads of prizes). There are also free gifts (foreign stamps, books, pens, etc.) for you when you enrol friends in the Club. Without a doubt, no other Club offers its members such splendid gifts!

*

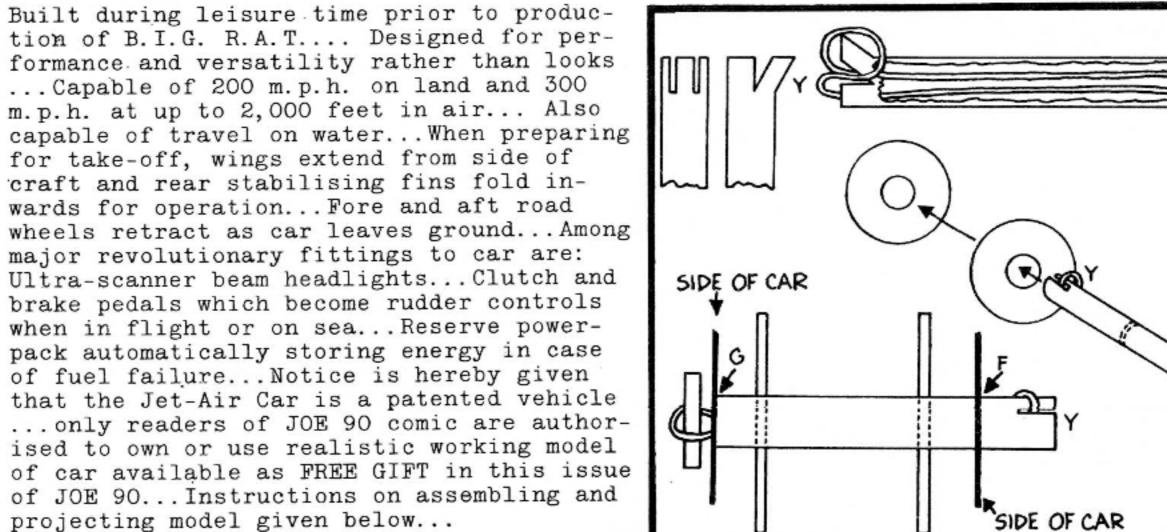
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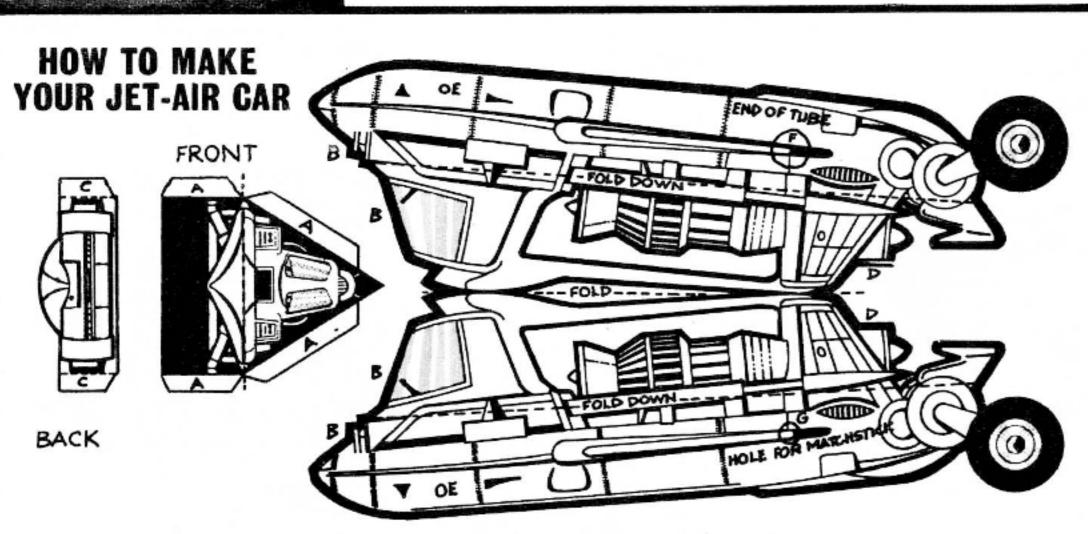
THE GRORY OF



MAC'S JET-AIR CAR

tion of B. I.G. R. A. T. ... Designed for performance and versatility rather than looks ... Capable of 200 m.p.h. on land and 300 m.p.h. at up to 2,000 feet in air... Also capable of travel on water ... When preparing for take-off, wings extend from side of craft and rear stabilising fins fold inwards for operation ... Fore and aft road wheels retract as car leaves ground ... Among major revolutionary fittings to car are: Ultra-scanner beam headlights...Clutch and brake pedals which become rudder controls when in flight or on sea... Reserve powerpack automatically storing energy in case of fuel failure ... Notice is hereby given that the Jet-Air Car is a patented vehicle ...only readers of JOE 90 comic are authorised to own or use realistic working model of car available as FREE GIFT in this issue of JOE 90... Instructions on assembling and





ASSEMBLY INSTRUCTIONS

MAIN BODY

Half fold along dotted lines to form main body of car.

FRONT

Fold down tabs 'A' and glue to points 'B' on main body.

BACK

Fold down tabs 'C' and glue to points 'D' on main body.

FRONT WHEELS

Glue two wheels together so that printed surfaces are visible on both sides. Repeat for other wheel.

Insert spindle (supplied) through main body at 'E' and attach wheels either side and glue to secure.

MOTOR UNIT

Assemble motor as diagrams above. Insert axle end 'Y' through hole 'F' on main body so that wheels are within body.

Thread elastic band through hole 'G' in main body using hooked wire or hair pin and secure with broken matchstick. Apply glue to match to keep secure.

TO OPERATE

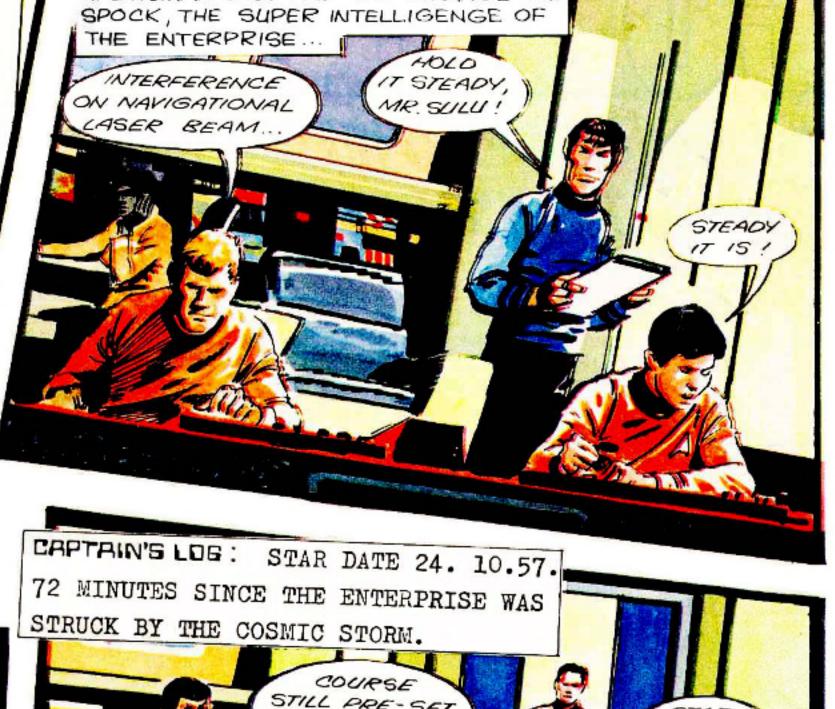
Turn protruding barrel of axle in anti-clockwise direction and place on smooth surface.

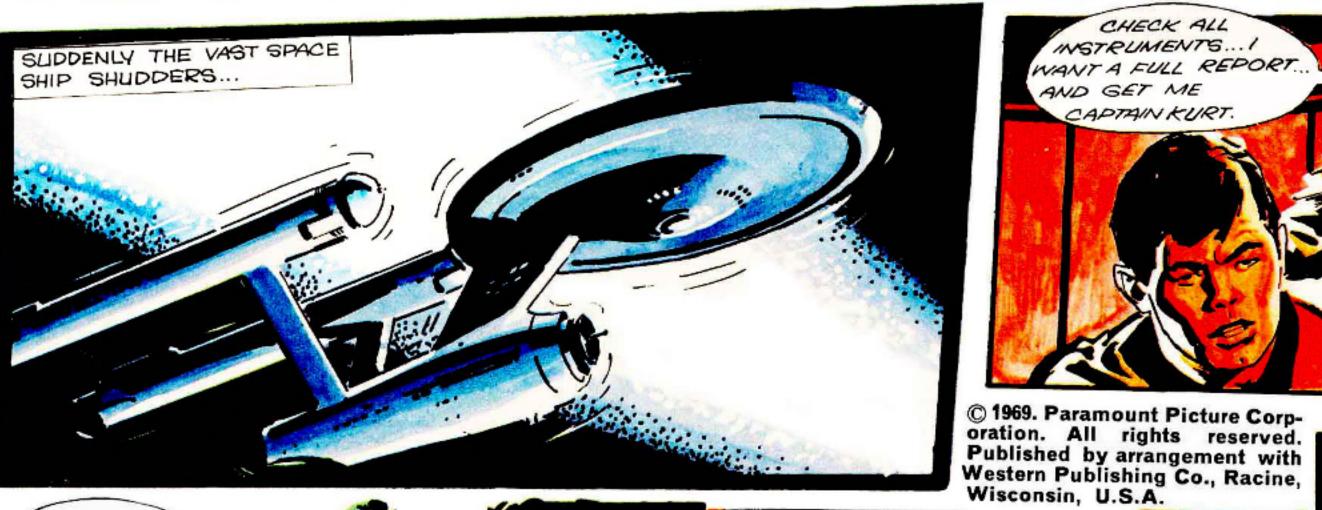
On release of model, car will move forward.

ON THE BRIDGE ARE NAVIGATOR BAILEY, HELMSMAN SULU AND THE STRANGE MR.





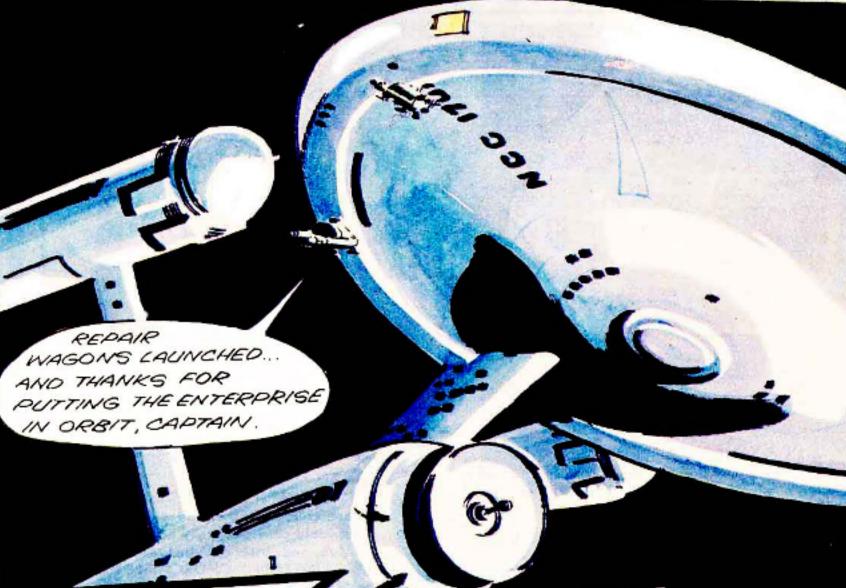






EXTERIOR REPAIR CREWS WILL REPORT TO EXIT TURES THE STAR CAMERA AERIAL







SAME. THE CAMERA'S PERMISSION, CAPTAIN, I'D LIKE SHOOTING THE SAME TO PUT OUT A PICTURE OVER AND REPAIR CREW OVER AGAIN. TO CHECK THE AERIAL!

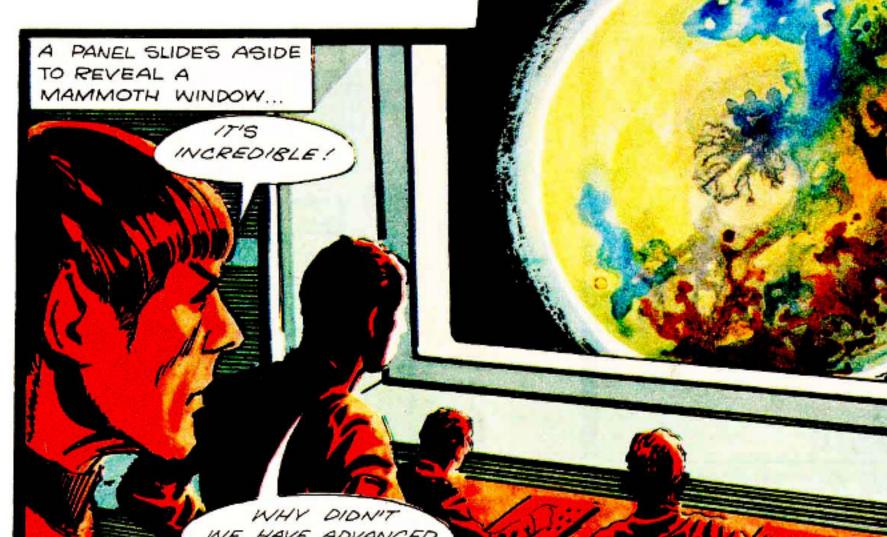
WHAT'S

HE SICK ?

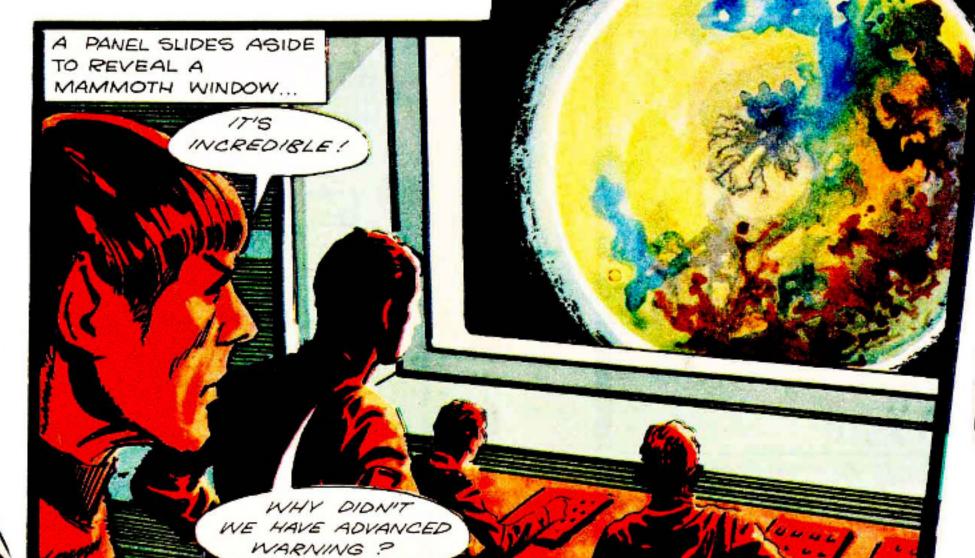
THE PICTURES, TAKEN OVER THE

SUPERIMPOSED ON TO EACH OTHER ...

LAST FOUR HOURS, ARE







KURT IS IN HIS QUARTERS ..

WHAT'S

GOING ON UP THERE, MR. SPOCK ?

COMPUTER REPORTS A





INFORMED, MR.

SOME INFLUENCE, OR THE COMPUTERS ARE FAULTY. EITHER WAY, IT'S AN EMERGENCY! SOUND GLARM SYSTEMS,

AROUND WHAT

UACKSON

CAPTAIN ... BUT

10 LIKE TO

TAKE A LOOK

WITH MY OWN

OBSERVATION

EYES. OPEN

GORGI GIRGUS TIME

CHIPPERFIELD'S MENAGERIE TRANSPORTERS TO BE WON!

Cut out the sections of photograph below and paste them down on a separate piece of paper in the right order so they form the correct picture of an elephant. Send your picture, together with the completed official entry coupon to CORGI CIRCUS TIME, CENTURY 21 PUBLISHING LTD., CENTURY 21 HOUSE, MAY'S COURT, ST. MARTIN'S LANE, LONDON, W.C.2, to arrive not later than Monday, JANUARY 27, 1969.



RULES

All entries will be examined and age, writing and sentence completion will be taken into consideration. The Editor's decision is final and legally binding. The judges will choose the 50 entries which they consider are best and the winners will be informed by post. No correspondence can be entered into concerning the competition. Names of winners will be published in a future issue of JOE 90. No other correspondence, queries, etc., to be enclosed in the same envelope as competition entry and coupon.

N	MENAGERIE O
	The CHIPPERFIELD'S MENAGERIE Trans- porter comprises a Scammell Handyman Mk. 3 Tractor Unit and Trailer with 3 detachable Animal

Cages and, 4 Circus Animals. It retails for 28/6d.

CORGI CIRCUS TIME	SUS TIME
	Age
Address	
I would like to work in a circus	ork in a circus
because	
(limit 10 words)	limit 10 words)
POST TO: Corgi	i Circus Time,
Century 21 Publishing Ltd.,	May's Court,
St. Martin's Lane, Lo	London, W.C.2.



different stamps!

Giant collection from all over the world provides many hours of fun and interest. Includes 5 WINSTON CHURCHILL gold inscribed commemoratives: Mauritius, Antigua, Barbados and other scarce colonies MALAYSIA fine mint set of 5 Flowers: Kelantan, Trengganu, Johore, RWANDA magnificent POPE PAUL special issue. Many other fascinating and unusual items from all over the world. Grand total of III all different stamps. Worth 5/9, yours for only I/- to introduce famous approval service. (Stamps sent for 14 days inspection. Buy what you want, return the rest.)

SEND COUPON WITH I/- TODAY OR WRITE ASKING FOR LOT TJIO

BROADWAY APPROVALS, 50. DENMARK HILL.

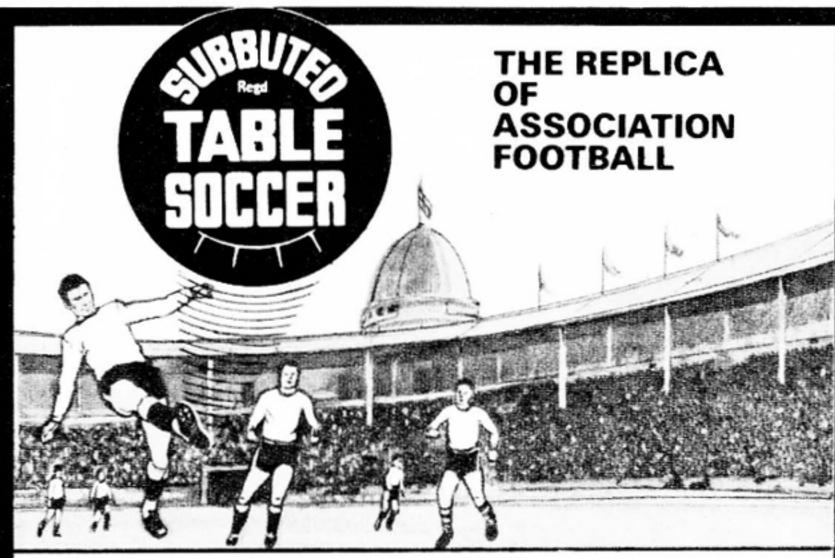
LONDON.S.E.5.

ENCLOSE 1/-. RUSH ME 111 different stamps. Send a selection of Bargain Approvals for free examination.

ADDRESS.....

L.

Please tell your parents you are answering this advertisement.



Here is a game where victory or defeat depends upon the skill of the player with fingertip control. COMPLETE with goals, balls etc, and teams available in all League Club colours. Played with 22 miniature men. All the thrills of real League, Cup and International Football: dribbling, corner and penalty kicks, offside, goal saves, etc.

PRICES 10/11 · 19/11 · 49/11



NEW SUBBUTEO CONTINENTAL

editions with 00 Scale Teams, hand-painted in all League colours, on duotone coloured bases, etc.

INTERNATIONAL 119/11 FLOODLIGHTING 92/11

CLUB 63/11 DISPLAY 29/11

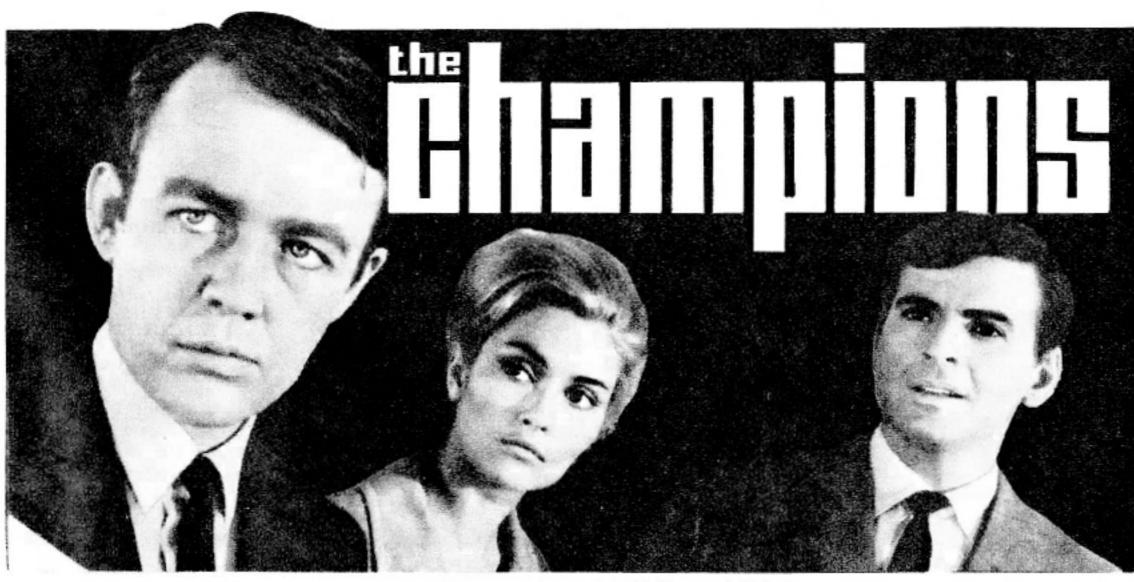
Please ask at your local Sports or Toyshop or Department Store. In case of difficulty write for literature and

SUBBUTEO

(DEPT 118) Langton Green Tunbridge Wells, Kent

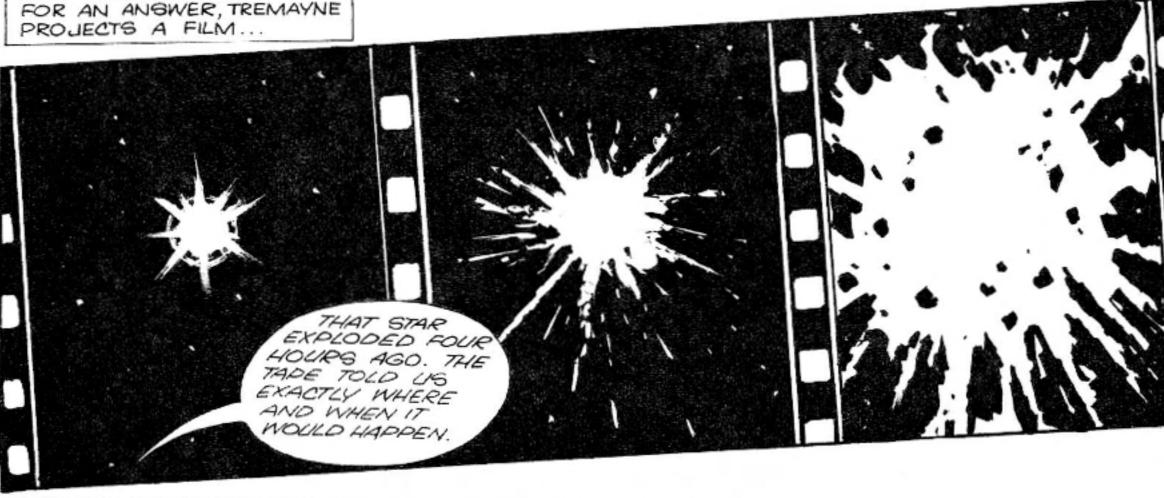
An exciting complete story direct from television!



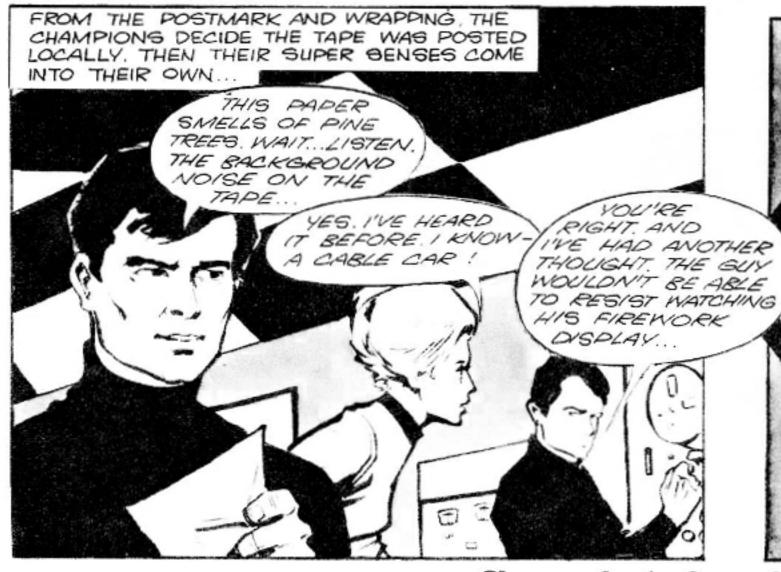


ARE YOU SERIOUS, THIS 16 A HOAX! © 1969 A.T.V. (Overseas) Ltd.











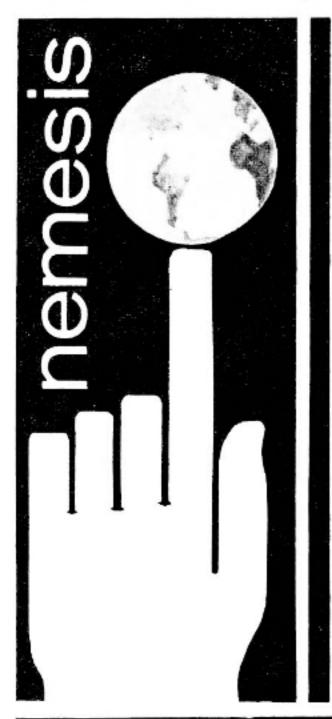
Champ fact: Over 30,000 ft. high, Mauna Kea on Hawaii is the world's tallest mountain. 16,000 ft. of it is below sea-level

NEMESIS . . .

... is an organisation set up by the nations of the world to combat any situation that could result in international tension or tip the delicately poised balance of power.

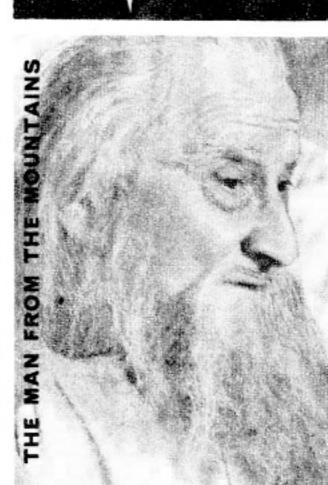
Based in Geneva, Switzerland, the top secret department is small but powerful, supported by all countries and answerable to none as it fights a relentless war in the pursuit of right, justice and reason.

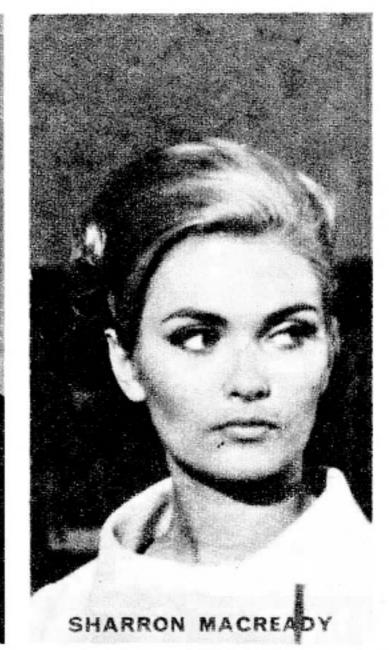
In charge of the agency is the man known only as Tremayne. He was responsible for establishing Nemesis. His first job was to sift through the top security agencies and select a handful of the best and most able of the world's spies. Amongst the chosen few were two men and a woman who were to become the Champions.

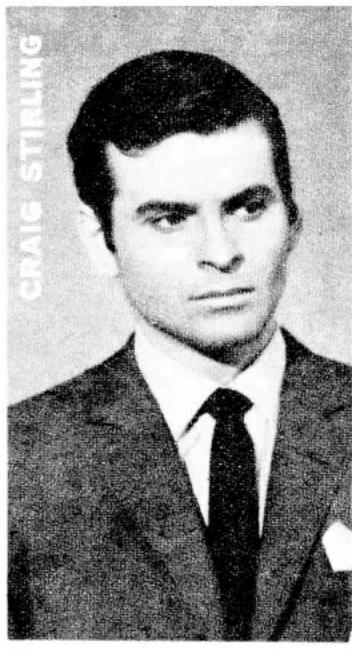












THE CHAMPIONS

Their names are Sharron Macready, Craig Stirling and Richard Barrett. The strange story of how they became 'The Champions' began when they were returning from a mission in the Far East. They were escaping in an aircraft over the mountains of Tibet when enemy gunfire forced them to crash-land in a remote snow-covered valley.

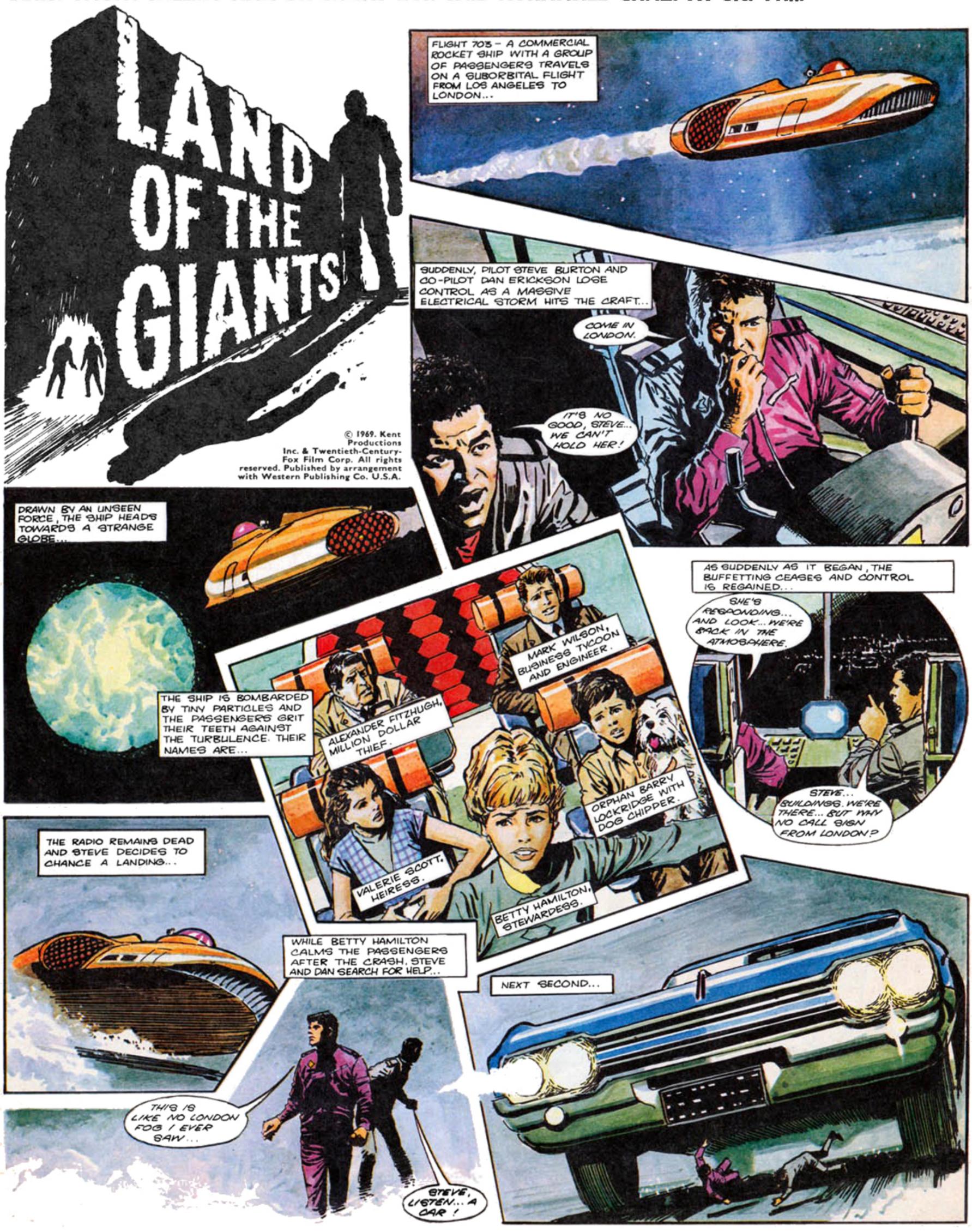
They should have died in that terrible crash, but strange rescuers came to mend their bodies. Led by an old man in robes, the mountain people operated on the agents, giving them super powers . . . their physical and mental abilities were sharpened to the maximum, and their sense of sight, smell and hearing were developed to an extraordinary pitch. Apart from this, they were given a sensitive telepathic communication. All these things have made Sharron, Craig and Richard Champions—a secret held between them and the strange people of Tibet. A secret which means that together or alone, these three Nemesis agents are a formidable force in the constant war against crime, and the search for world peace.



Before Hillary's success, I I men died in attempts to climb Mount Everest THE STRANGE POWER OF INTUITION CRAIG HEARS RICHARD'S VOICE ... CRAIG'S WORDS ARE ENOUGH TO POSSESSED BY THE CHAMPIONS BUT THE GUNMAN CANNOT ... AQUAINT RICHARD WITH CANTOR'S TELLS RICHARD THAT HIS POSITION. HE CRASHES IN ... COMPANIONS ARE IN DANGER ... GUIDE ME IN, CRAIG. BETTER GET AWAY FROM THAT DOOR, NUT. REMEMBER THE OLD WESTERNERS WHO GOT SHOT IN THE BACK. CALL ME BY MY NAME ... CANTOR! AND DON'T TRY TO SCARE ME. YOU TWO CAME IN THE CAR ALONE ... AND IT'S THE ONLY WAY UP THEY BRING CANTOR ROUND ... CRAIG TURNS TO LOOK AT THE COMPUTER AND CANTOR THE MAKES GOOD HIS ESCAPE ... ROCKETS .. THEY'RE A THE CRAZY SCIENTIST REACHES HOAX ... SHARRON TO THE CABLE CAR ... DECIPHER THE SYSTEMS, RICHARD. I'LL GET CANTOR. YOU'LL NEVER STOP ME NOW .. OR MY ROCKETS! RICHARO ... A TRICK ... I WATCHED THE THIS COMPLITER. HEAVENS FOR WEEKS ... ! 175 A CONTROL KNEW IT WOULD HAPPEN. MONITOR. BUT MOSCOW AND NEW TWO HOURS FROM NOW! THERE IS ONLY ONE SOLUTION ... CRAIG HITS THE CAR, AND SWINGS THROUGH THE WINDOW... BUT IN PANIC, CANTOR LEANS AGAINST THE CAR DOOR ... WITH TEAM-WORK AND THEIR SUPER INTELLIGENCE TO THANK, THE CHAMPIONS BEAT THE SYSTEMS... THE WIND BUFFETTING THEIR FACES, THE CHAMPIONS GAZE DOWN THE SHARRON AND RICHARD WORK ON .. MOUNTAIN ... 0 YES, BUT TEN MINUTES ONLY JUST. LEFT, SHARRON.



GIANT FACTS: TALLEST MAN ON EARTH WAS SAID MOHAMMED GHAZI AT 8ft. I lin.



TALLEST WOMAN WAS WASILIKI CALLIANPIL FROM GREECE AT 7ft. 6 in.



WORLD INTELLIGENCE NETWORK



A MESSAGE FROM THE SUPREME COMMANDER OF WORLD INTELLIGENCE NETWORK—LONDON.

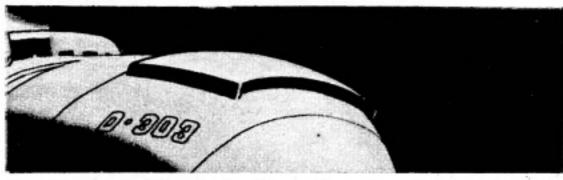
Firstly, let me introduce myself. My name is Shane Weston and I have the pleasant duty of informing all readers of JOE 90 that they are now W.I.N. agents. Week by week this page will be the means by which we can contact each other and I will be setting you tests, quizzes, assignments and all the things that help to keep agents on their toes.

It will be fun . . . and you will have the chance to pit your wits against other W.I.N. agents and your friends. To start, I have compiled an exciting observation test. The answers to the questions will be found scattered about this issue of JOE 90, so I want you all to get out your pencils and have a go. To check your answers look above Joe's letter on the right, but no cheating please.

SHANE WESTON

W.I.N. OBSERVATION TEST

How observant are you? All the questions in this test concern items of detail which appear throughout the pages of this issue of JOE 90. See how many points you can get by checking your solutions against the score line printed at the end of the text.



- From which page is this section of a picture taken?
- a. Page 2.
- b. Page 21.
- Page 5.
- How old is the sun?
- 20 million years.
- b. 1,000 million years.
- c. 7,500 million years.
- What is the name of the captain of the Enterprise?
- a. Steve Burton.
- b. Captain Kurt.
- Joe 90.
- How many crash landings did Flight 703 make?
- Four.
- Two.
- One.
- What is the name of Mac's car?
- Thunderbird.
- Lotus Ford.
- Jet Air Car.
- How many missiles were in the sunken freighter?
 - 14.

- What is the name of the driver of the Lotus Ford?
- Jack Brabham.
- Joe 90.
- Jackie Oliver.
- What is the name of the Nemesis chief?
- a. Shane Weston.
- Tremayne.
- Hamilton.
- What is the name of the fourth division team that lost all its matches in America?
- Blackpool.
- b. Petersfield Town.
- Paxendale United.
- What position does Sam Loover have in W.I.N.?
- a. Captain.
- b. Deputy Head.
- c. Head of Europe.

ANSWERS

10c 90,81 Below 14 . . . you need glasses . . . and we don't mean

observant agent. It you have scored 19 points you are a very

14-18 points scored means you are alert and keen to

		•			
1	·q	.01	I	·o	٠ς
Z	.o	.6	ε	°q	.4
I	•q	.8	1	.d	٠٤
7	.o	٠.٢	7	.o	
ε	.d	.9	ε	a.	·1

Points

sinno I

JOE SPEAKING . . .

Hello, everyone,

London, W.C.2. Welcome to my Most Special Comic. I call it that because I believe it has the most exciting stories, the most interesting facts, and it will be the most wanted comic ever.

I'd like to know what you think, so write to me at the above address . . . tell me a joke, relate an interesting experience . . . tell me all about yourselves.

There'll be ten shillings for each letter I publish so it's worth the effort.

Now something really exciting. In next week's JOE 90, Shane Weston is going to print some messages in my secret code.

The only way to decipher the code is to buy next week's

JOE 90.

Joe McClaine

Century 21 Publishing Ltd.,

Century 21 House,

St. Martin's Lane,

May's Court,

W.I.N. FLASH! 10/- for a joke, a letter of interest, a criticism, an unusual fact . . . Write to Joe 90.



"Nothing to eat, thanks. I've just had



"The computer's for show . . . Jones does all the work."



.. and it has the latest thing in window washers!"



WILL YOUR FACE FIT THIS SPACE? Send your photograph to JOE 90 forthe special W . I . N .

AGENTS' FILE. We want to see what you look like . . . so hurry, send a picture today. (Shane Weston is sorry but he cannot return agents' photographs, for they are kept in W.I.N's files for future reference.)



